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August 26, 2003

**VIA EXPRESS MAIL**  
**EV 315410623 US**

To the Honorable Commissioner  
of Patents and Trademarks  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Our Docket No. 03179-PA

Dear Sir:

**THIS NEW PATENT APPLICATION IS BEING FILED BY EXPRESS MAIL, TODAY,  
AND IS ENTITLED TO HAVE TODAY'S DATE ON THE OFFICIAL FILING RECEIPT.**

Enclosed please find the following:

1. New U.S.A. patent application entitled "METHOD FOR PRODUCING 1,1,1,3-TETRACHLOROPROPANE AND OTHER HALOALKANES WITH IRON CATALYST", including abstract, specification and claims (20 pages) and formal drawings (2 sheets), Wilson, et al, Inventors.

**CERTIFICATE OF TRANSMITTAL**  
I hereby certify that this correspondence is  
being deposited with the U.S. Postal Service  
as Express Mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450,  
Alexandria, VA 22313-1450  
Date: August 26, 2003  
Express Mail Label No.: EV 315410623 US  
By: Judy Robertson

**ARMSTRONG, WESTERMAN & HATTORI, LLP**

The Honorable Commissioner

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August 26, 2003

2. Declaration duly executed.
3. Assignment duly executed.
4. Form PTO-1595 duly executed.
5. Utility Patent Application Transmittal duly executed, in duplicate.
- 6.. Our check No. 01237, in the amount of \$910.00, to cover the application filing fee (\$750.00), additional claims (\$120.00) and the assignment filing fee (\$40.00).
7. Our post card. (Please date stamp and return.)

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The inventors are:

Mr. Richard L. Wilson  
201 Franklin  
Mulvane, KS 67110

Citizenship: U.S.A.

John L. Dawkins  
114 N. Oak Forest Road  
Derby, Kansas 67037

Citizenship: U.S.A.

Please address all correspondence to:

ARMSTRONG, WESTERMAN & HATTORI, LLP  
502 Washington Avenue, Suite 220  
Towson, Maryland 21204.

If there are any additional fees required, please charge our Deposit Account No. 02-2839.

**ARMSTRONG, WESTERMAN & HATTORI, LLP**

The Honorable Commissioner

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August 26, 2003

Thank you for your cooperation and assistance.

Respectfully submitted,

A handwritten signature in cursive script that reads "Sam Rosen".

Sam Rosen  
Reg. No. 37,991

SR/jjr  
Enclosures

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**UTILITY PATENT APPLICATION TRANSMITTAL**

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.  
03179-PA**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Richard L. Wilson, entitled, METHOD FOR PRODUCING 1,1,1,3-TETRACHLOROPROPANE AND OTHER HALOALKANES WITH IRON CATALYST, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_\_, filed on \_\_\_\_\_.

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification; 20 Total Pages. (X) Drawing(s); 2 Total Sheets.

(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:

(X) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

( ) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

(X) A Check in the amount of \$910.00 for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

( ) Applicant claims small entity status.

( ) Other: \_\_\_\_\_

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	22	2	\$18.00	\$36.00
Independent Claims	4	1	\$84.00	\$84.00
Multiple Dependent Claim Fee (if applicable)				\$0.00
Assignment Recording Fee (if applicable)				\$40.00
Basic Filing Fee				\$750.00
Total Filing Fee				\$910.00

Please charge \$\_\_\_\_\_ to Deposit Account No. 02-2839 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, the Commissioner is hereby authorized to charge any fees required or credit any overpayment to this Deposit Account. A duplicate copy of this sheet is enclosed for fee processing against this Deposit Account.

Respectfully submitted,

By: Sam Rosen

Sam Rosen, Attorney of Record, Reg. No. 37,991

Date: August 26, 2003

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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P. O. Box 1450  
Alexandria, VA 22313-1450

By: Judy Robertson

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Date of Deposit: August 26, 2003